

WEST YELLOWSTONE, MONTANA: FOR THE MONTH OF MARCH
TEMPERATURES

MARCH

| Date | PRECIPITATION - LIQUID | | | | | | | | | | | | PRECIPITATION - SNOW | | | | | | | | | | | |
|---------|------------------------|---------|--------|--------|---------|---------|---------|---------|---------|-------|---------|---------|----------------------|--------|-------|-------|---------|-----------|-------|-------|--------|------|-------|--|
| | Record | | | | Record | | | | Sum of | | | | Record | | | | Record | | | | Record | | | |
| | Average | Average | Record | Record | Coolest | Warmest | Minimum | Year | Average | Total | Daily | Precip. | Average | Record | Snow | Depth | Average | Record | Snow | Depth | Inches | Year | Date | |
| Average | High | Low | Record | High | Year | Low | Year | Maximum | Year | Year | Precip. | Yearly | Precip. | Year | Depth | Year | Daily | Snow Fall | Depth | Year | Record | Year | Depth | |
| 1 | 34 | 7 | 52 | 1986 | -36 | 1960 | 15 | 1930 | 30 | 1941 | 0.06 | 3.79 | 0.45 | 1966 | 0.8 | 6.0 | 1976 | 40 | 75 | 1956 | 1 | | | |
| 2 | 35 | 8 | 55 | 1986 | -42 | 1943 | 16 | 2002 | 33 | 1983 | 0.06 | 3.85 | 0.78 | 1989 | 0.8 | 11.5 | 1985 | 40 | 75 | 1956 | 2 | | | |
| 3 | 35 | 8 | 51 | 1992 | -35 | 2002 | 17 | 1951 | 31 | 1983 | 0.06 | 3.91 | 0.38 | 1937 | 0.8 | 5.0 | 1945 | 40 | 74 | 1956 | 3 | | | |
| 4 | 35 | 8 | 54 | 1987 | -35 | 1966 | 20 | 1985 | 32 | 1950 | 0.06 | 3.97 | 0.54 | 1944 | 0.8 | 7.0 | 1951 | 40 | 74 | 1956 | 4 | | | |
| 5 | 35 | 9 | 55 | 1937 | -43 | 1955 | 14 | 1955 | 30 | 1950 | 0.06 | 4.03 | 0.99 | 1995 | 0.8 | 15.0 | 1995 | 40 | 76 | 1956 | 5 | | | |
| 6 | 35 | 9 | 50 | 1937 | -36 | 1943 | 18 | 1955 | 30 | 1987 | 0.06 | 4.09 | 0.47 | 1988 | 0.8 | 8.4 | 1988 | 40 | 73 | 1956 | 6 | | | |
| 7 | 36 | 9 | 47 | 2001 | -32 | 1956 | 16 | 1956 | 33 | 1987 | 0.06 | 4.15 | 0.77 | 1925 | 0.8 | 7.5 | 1925 | 40 | 76 | 1956 | 7 | | | |
| 8 | 36 | 10 | 51 | 1953 | -30 | 1924 | 23 | 2002 | 32 | 1986 | 0.06 | 4.21 | 0.78 | 1986 | 0.8 | 13.0 | 1970 | 40 | 74 | 1956 | 8 | | | |
| 9 | 36 | 10 | 54 | 1972 | -40 | 1932 | 15 | 2002 | 31 | 1947 | 0.06 | 4.27 | 0.33 | 1977 | 0.8 | 5.0 | 1935 | 40 | 72 | 1956 | 9 | | | |
| 10 | 36 | 10 | 54 | 1946 | -35 | 1932 | 23 | 1956 | 33 | 1995 | 0.06 | 4.33 | 0.62 | 1940 | 0.8 | 10.1 | 1940 | 40 | 72 | 1956 | 10 | | | |
| 11 | 37 | 10 | 52 | 1934 | -40 | 1956 | 20 | 1925 | 35 | 1995 | 0.06 | 4.39 | 1.03 | 1995 | 0.8 | 4.0 | 1957 | 40 | 72 | 1956 | 11 | | | |
| 12 | 37 | 11 | 54 | 1934 | -37 | 1932 | 20 | 1950 | 30 | 1938 | 0.06 | 4.45 | 0.87 | 1967 | 0.8 | 12.0 | 1967 | 40 | 72 | 1956 | 12 | | | |
| 13 | 37 | 11 | 54 | 2003 | -30 | 1932 | 20 | 1950 | 31 | 1972 | 0.06 | 4.51 | 1.08 | 1967 | 0.8 | 13.0 | 1967 | 40 | 72 | 1956 | 13 | | | |
| 14 | 38 | 11 | 55 | 1935 | -21 | 1941 | 21 | 1964 | 38 | 2003 | 0.06 | 4.57 | 0.62 | 1943 | 0.8 | 6.0 | 1943 | 40 | 71 | 1956 | 14 | | | |
| 15 | 38 | 12 | 55 | 1994 | -24 | 1956 | 26 | 1956 | 30 | 1995 | 0.06 | 4.63 | 0.61 | 1935 | 0.8 | 8.0 | 1935 | 40 | 70 | 1956 | 15 | | | |
| 16 | 38 | 12 | 52 | 1994 | -25 | 1955 | 25 | 1971 | 33 | 1974 | 0.06 | 4.69 | 0.25 | 1952 | 0.8 | 4.0 | 1952 | 40 | 69 | 1956 | 16 | | | |
| 17 | 38 | 12 | 55 | 1947 | -20 | 1965 | 16 | 1965 | 31 | 1992 | 0.06 | 4.75 | 0.80 | 1938 | 0.7 | 8.0 | 1938 | 38 | 67 | 1943 | 17 | | | |
| 18 | 39 | 13 | 58 | 1946 | -36 | 1965 | 12 | 1965 | 30 | 1976 | 0.06 | 4.81 | 0.88 | 1937 | 0.7 | 9.5 | 1952 | 39 | 71 | 1952 | 18 | | | |
| 19 | 39 | 13 | 56 | 1956 | -28 | 1927 | 18 | 1955 | 30 | 1975 | 0.06 | 4.87 | 0.46 | 1938 | 0.7 | 7.0 | 1976 | 39 | 71 | 1952 | 19 | | | |
| 20 | 39 | 13 | 59 | 1960 | -32 | 1955 | 21 | 1955 | 32 | 2001 | 0.06 | 4.93 | 1.02 | 1938 | 0.7 | 12.7 | 1938 | 38 | 70 | 1952 | 20 | | | |
| 21 | 40 | 13 | 60 | 1939 | -29 | 1955 | 21 | 1955 | 31 | 1988 | 0.06 | 4.99 | 0.60 | 1938 | 0.7 | 9.0 | 1957 | 38 | 68 | 1952 | 21 | | | |
| 22 | 40 | 14 | 59 | 1972 | -27 | 1952 | 26 | 1985 | 33 | 2003 | 0.06 | 5.05 | 0.55 | 1975 | 0.7 | 4.0 | 1949 | 38 | 67 | 1952 | 22 | | | |
| 23 | 40 | 14 | 61 | 1939 | -26 | 1936 | 20 | 1952 | 34 | 1998 | 0.06 | 5.11 | 0.82 | 1994 | 0.7 | 12.9 | 1994 | 37 | 71 | 1952 | 23 | | | |
| 24 | 40 | 14 | 61 | 1939 | -20 | 1965 | 18 | 1996 | 35 | 1998 | 0.06 | 5.17 | 0.54 | 1967 | 0.7 | 7.0 | 1967 | 37 | 70 | 1952 | 24 | | | |
| 25 | 41 | 15 | 59 | 1956 | -30 | 1965 | 23 | 1965 | 32 | 1998 | 0.06 | 5.23 | 0.78 | 1972 | 0.7 | 9.0 | 1972 | 37 | 71 | 1952 | 25 | | | |
| 26 | 41 | 15 | 58 | 1960 | -30 | 1955 | 17 | 1975 | 32 | 1988 | 0.06 | 5.29 | 0.32 | 1940 | 0.7 | 6.0 | 1965 | 37 | 68 | 1952 | 26 | | | |
| 27 | 41 | 15 | 60 | 1946 | -20 | 1955 | 9 | 1975 | 31 | 1981 | 0.06 | 5.35 | 0.82 | 1980 | 0.7 | 11.2 | 1985 | 36 | 66 | 1952 | 27 | | | |
| 28 | 41 | 15 | 61 | 1966 | -29 | 1944 | 20 | 1975 | 33 | 1934 | 0.05 | 5.40 | 1.09 | 1982 | 0.6 | 12.0 | 1982 | 36 | 66 | 1952 | 28 | | | |
| 29 | 42 | 16 | 59 | 1986 | -20 | 1987 | 22 | 1977 | 33 | 1934 | 0.05 | 5.45 | 0.35 | 1924 | 0.6 | 4.6 | 1996 | 35 | 63 | 1952 | 29 | | | |
| 30 | 42 | 16 | 59 | 1978 | -30 | 1936 | 26 | 1967 | 31 | 1940 | 0.05 | 5.50 | 0.49 | 1974 | 0.6 | 11.0 | 1955 | 35 | 63 | 1952 | 30 | | | |
| 31 | 42 | 16 | 58 | 1965 | -20 | 1924 | 20 | 1929 | 38 | 1978 | 0.05 | 5.55 | 0.47 | 1946 | 0.6 | 5.0 | 1936 | 35 | 64 | 1952 | 31 | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|------|------|-----|------|---|------|----|------|--|--|------|------|--|--|------|--|--|------|------|--|----|------|--|--|
| AVG | 38.2 | 11.9 | | | | | | | | | | | | | | | | | | | | | | |
| SUM | | | | | | | | | | | | | | | | | | | | | | | | |
| EXTRM | 61 | 1966 | -43 | 1955 | 9 | 1975 | 38 | 1978 | | | 1.82 | 5.55 | | | 22.9 | | | 15.0 | 1995 | | 76 | 1956 | | |

AVERAGE TEMPERATURES AND PRECIPITATION 1971-2000

RECORD TEMPERATURES AND PRECIPITATION 1924-2003